

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80518

Employer : Westin Building and Garage

Worksite : Unaffected Portion of TMP

Street : 2001 Sixth Ave

Jurisdiction : City of Seattle

Participation : Other

Status : TMP

Survey Type : Online

Response Rate : 51%

Survey Date : 10/27/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 70.1%

Drive Alone Rate : 29.9%

One-Way VMT per employee : 5.5

Average One-Way distance home to work : 16.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 413

Surveys Distributed : 413

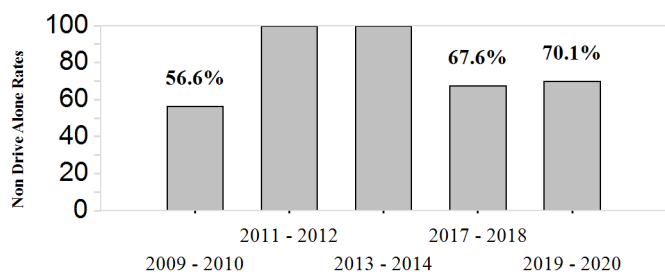
Surveys Returned : 209

Surveys Returned by CTR Affected* Employees : 184

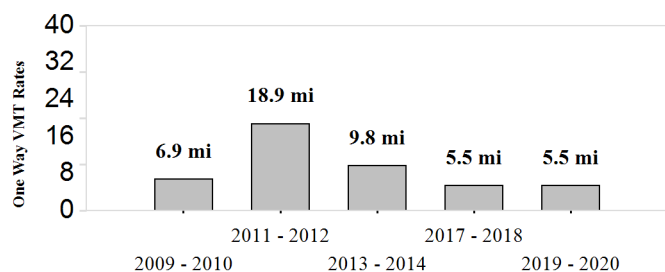
Total Estimated CTR Affected Employees at Worksite : 364

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets
Annual Metric Tons CO₂e Pounds CO₂e

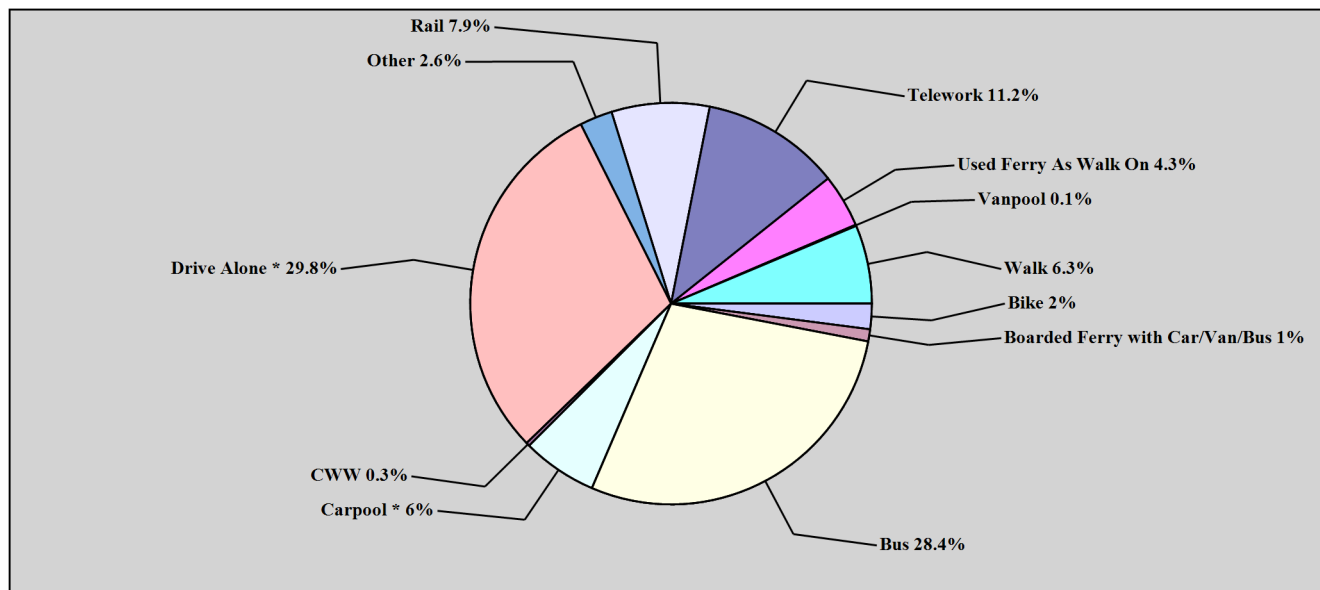
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	56.6%	58.0%	389	630	13.5	6.9	6.4
2011 - 2012	55.8%	56.0%	264	503	10.7	6.3	6.2
2011 - 2012	55.8%	56.0%	264	503	10.7	6.3	6.2
2011 - 2012	55.8%	56.0%	264	505	10.8	6.3	6.2
2013 - 2014	69.0%	72.2%	119	310	6.6	4.9	4.5
2013 - 2014	69.0%	72.2%	119	310	6.6	4.9	4.5
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	67.6%	68.9%	293	471	10.1	5.5	5.5
2019 - 2020	70.1%	69.5%	251	496	10.6	5.5	5.7
Target	62.6%				Target:	5.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	13.5				% Change from Baseline:	-20.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



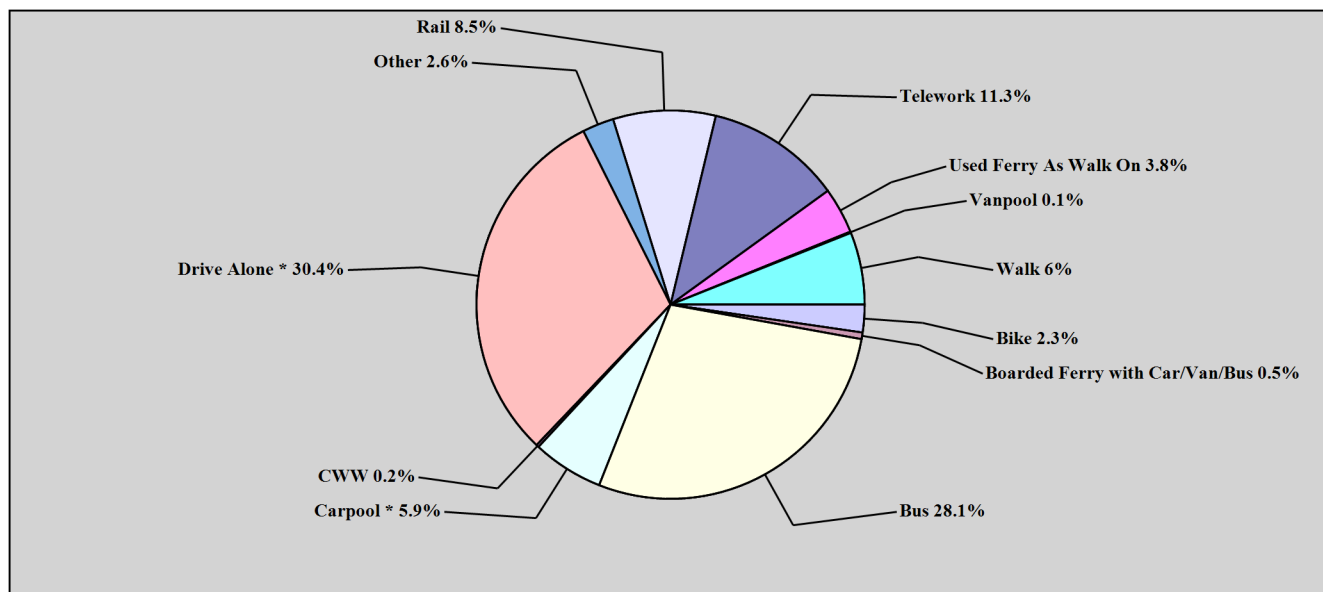
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	306	29.8%	32.4%	82	39.2%	42.1%
Carpool *	62	6.0%	5.0%	23	11.0%	9.1%
Vanpool	1	0.1%	0.4%	1	0.5%	0.4%
Bus	292	28.4%	32.6%	83	39.7%	40.5%
Rail	81	7.9%	9.1%	22	10.5%	11.2%
Bike	21	2.0%	2.3%	9	4.3%	4.1%
Walk	65	6.3%	7.3%	18	8.6%	7.4%
Telework	115	11.2%	4.7%	58	27.8%	16.5%
CWW	3	0.3%	0.3%	3	1.4%	0.8%
Boarded Ferry with Car/Van/Bus	10	1.0%	0.9%	2	1.0%	1.2%
Used Ferry As Walk On	44	4.3%	3.2%	10	4.8%	3.7%
Other	27	2.6%	1.7%	10	4.8%	2.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	278	30.4%	31.1%	76	41.3%	41.2%
Carpool *	54	5.9%	5.2%	20	10.9%	9.3%
Vanpool	1	0.1%	0.5%	1	0.5%	0.5%
Bus	257	28.1%	33.6%	72	39.1%	41.7%
Rail	78	8.5%	8.9%	21	11.4%	10.6%
Bike	21	2.3%	2.4%	9	4.9%	4.2%
Walk	55	6.0%	7.8%	16	8.7%	7.9%
Telework	103	11.3%	4.8%	52	28.3%	16.7%
CWW	2	0.2%	0.1%	2	1.1%	0.5%
Boarded Ferry with Car/Van/Bus	5	0.5%	0.6%	1	0.5%	0.9%
Used Ferry As Walk On	35	3.8%	3.2%	8	4.3%	3.7%
Other	24	2.6%	1.9%	9	4.9%	3.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	47	22%	209	100%
1 Days	6	3%	162	78%
2 Days	10	5%	156	75%
3 Days	10	5%	146	70%
4 Days	25	12%	136	65%
5 Days	104	50%	111	53%
6 or More Days	7	3%	7	3%

Count by Occupancy of Carpools and Vanpools

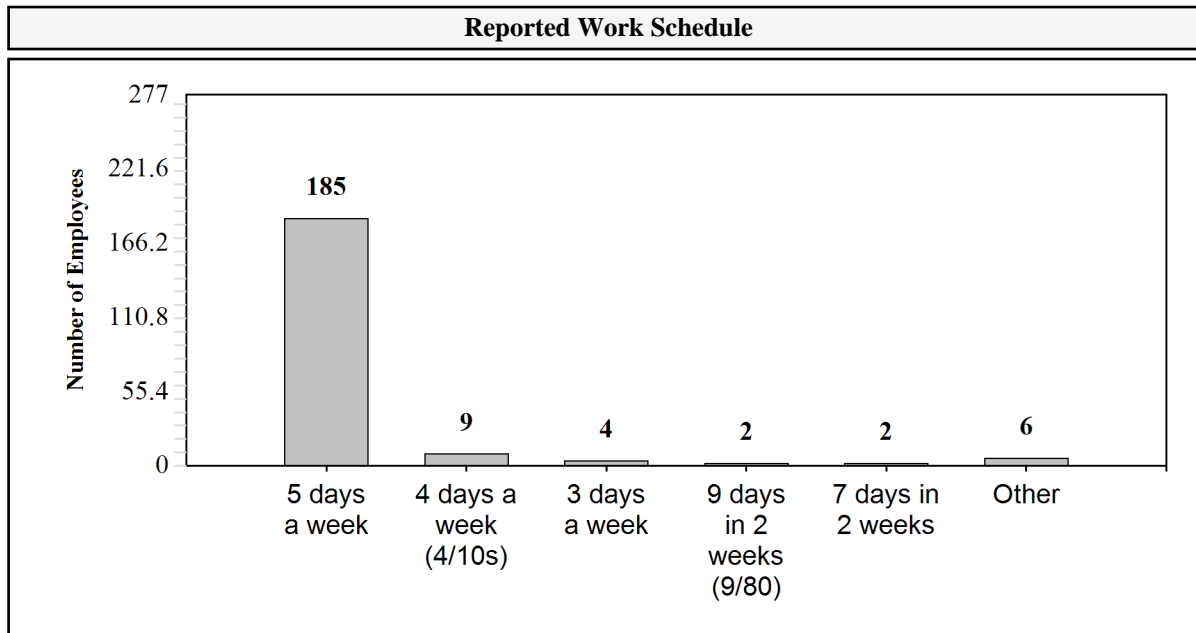
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	59
3	Carpool	3
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

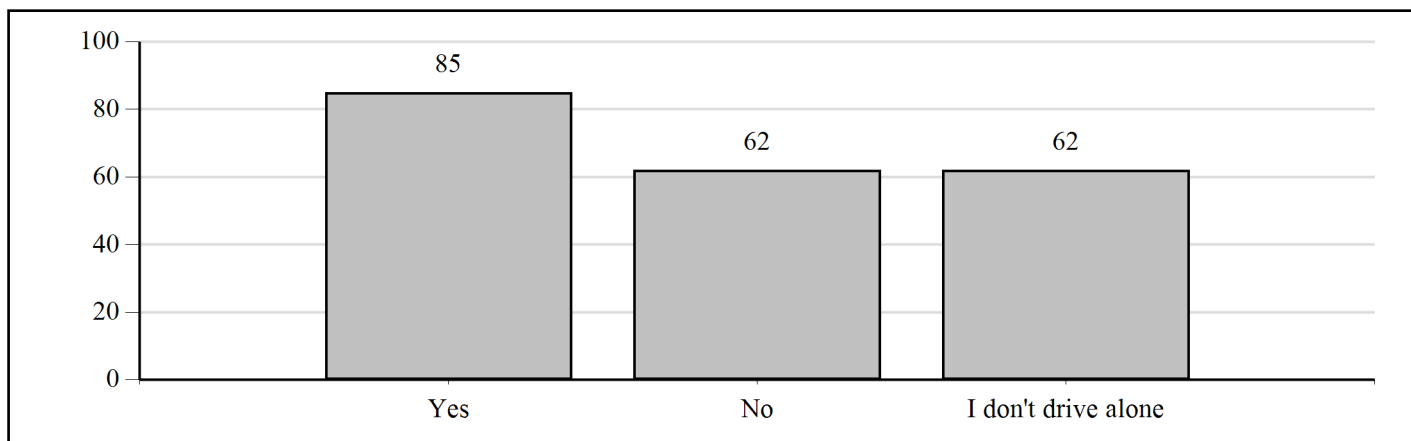
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	185	88.9%
4 days a week (4/10s)	9	4.3%
3 days a week	4	1.9%
9 days in 2 weeks (9/80)	2	1%
7 days in 2 weeks	2	1%
Other	6	2.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.5%
I don't telework	80	38.3%
Occasionally, on an as-needed basis	48	23.0%
1-2 days/month	12	5.7%
1 day/week	36	17.2%
2 days/week	18	8.6%
3 days/week	14	6.7%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	82	17.4%
Cost of parking or lack of parking	78	16.5%
To save money	65	13.8%
I have the option of teleworking	52	11.0%
Personal health or well-being	48	10.2%
Environmental and community benefits	47	10.0%
Other	37	7.8%
To save time using the HOV lane	21	4.4%
Financial incentives for carpooling, bicycling or walking.	17	3.6%
Driving myself is not an option	15	3.2%
Preferred/reserved carpool/vanpool parking is provided	5	1.1%
Emergency ride home is provided	3	0.6%
I receive a financial incentive for giving up my parking space	2	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	98	23.8%
Other	86	20.9%
I like the convenience of having my car	77	18.7%
Family care or similar obligations	62	15.0%
My job requires me to use my car for work	58	14.1%
My commute distance is too short	14	3.4%
Bicycling or walking isn't safe	11	2.7%
I need more information on alternative modes	3	0.7%
There isn't any secure or covered bicycle parking	3	0.7%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98102	7	3.35%	0	0	0	0	17	0	0	11	5	1	0	0	0
98103	7	3.35%	9	6	0	0	15	1	2	1	1	0	0	0	0
98117	7	3.35%	4	6	0	0	22	0	1	0	3	0	0	0	1
98116	6	2.87%	5	0	0	0	19	0	0	0	1	0	0	5	0
98121	6	2.87%	0	0	0	0	1	3	0	24	1	0	0	0	0
98107	5	2.39%	0	0	0	0	12	0	0	0	11	0	0	0	0
98109	5	2.39%	3	0	0	0	13	1	0	7	1	0	0	0	0
98115	5	2.39%	5	0	0	0	4	0	5	0	1	0	0	0	8
98122	5	2.39%	5	1	1	0	6	6	2	1	5	0	0	0	0
98155	5	2.39%	11	2	0	0	10	0	0	0	2	0	0	0	0
98006	4	1.91%	11	0	0	0	8	0	0	0	0	0	0	0	0
98012	4	1.91%	9	0	0	0	9	0	0	0	1	0	0	0	0
98052	4	1.91%	11	0	0	0	4	0	0	0	5	0	0	0	0
98101	4	1.91%	5	0	0	0	0	0	0	10	5	0	0	0	0
98110	4	1.91%	0	0	0	0	0	0	0	5	0	0	0	13	0
98112	4	1.91%	6	0	0	1	10	0	0	1	2	0	0	0	0
98119	4	1.91%	10	0	0	0	6	0	0	4	0	0	0	0	1
98125	4	1.91%	3	1	0	0	6	0	3	0	5	0	0	0	2
98136	4	1.91%	0	2	0	0	12	0	1	0	6	0	0	0	0
98144	4	1.91%	0	0	0	1	0	11	3	1	3	0	0	0	0
98168	4	1.91%	12	0	0	0	5	2	0	0	2	0	0	0	0
98001	3	1.44%	7	2	0	0	4	0	0	0	2	0	0	0	0
98003	3	1.44%	10	0	0	0	3	2	0	0	0	0	0	0	0
98023	3	1.44%	10	0	0	0	4	0	0	0	1	0	0	0	0
98026	3	1.44%	5	0	0	0	9	0	0	0	0	0	0	0	0
98029	3	1.44%	10	1	0	0	4	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98105	3	1.44%	5	0	0	0	5	0	0	0	4	1	0	0	0
98133	3	1.44%	3	1	0	0	8	0	0	0	3	0	0	0	0
98177	3	1.44%	0	0	0	0	9	0	0	0	0	0	0	0	0
98290	3	1.44%	7	0	0	0	4	0	0	0	4	0	0	0	0
98310	3	1.44%	0	0	0	0	0	0	0	0	3	0	0	14	0
98366	3	1.44%	0	0	0	0	0	0	0	0	4	0	5	2	4
98367	3	1.44%	4	0	0	0	0	0	0	0	0	0	5	0	4
98374	3	1.44%	3	0	0	0	0	10	0	0	2	0	0	0	0
	2	0.96%	2	6	0	0	2	0	0	0	0	0	0	0	0
98005	2	0.96%	2	0	0	0	5	0	2	0	0	0	0	0	0
98021	2	0.96%	4	5	0	0	0	0	0	0	0	0	0	0	0
98032	2	0.96%	6	0	0	0	0	0	0	0	0	0	0	0	5
98056	2	0.96%	5	0	0	0	6	0	0	0	0	0	0	0	0
98058	2	0.96%	10	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.96%	9	0	0	0	0	0	0	0	1	0	0	0	0
98118	2	0.96%	0	0	0	0	2	7	0	0	0	0	0	0	0
98146	2	0.96%	5	0	0	0	5	0	0	0	0	0	0	0	0
98166	2	0.96%	1	0	0	0	9	0	0	0	0	0	0	0	0
98198	2	0.96%	0	0	0	0	3	5	0	0	2	0	0	0	0
98199	2	0.96%	0	4	0	0	0	0	2	0	1	0	0	0	0
98201	2	0.96%	9	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	0.96%	3	0	0	2	4	0	0	0	1	0	0	0	0
98312	2	0.96%	0	0	0	0	0	0	0	0	0	0	0	10	0
98422	2	0.96%	5	4	0	0	0	0	0	0	1	0	0	0	0
98002	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.48%	0	4	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98028	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98030	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98031	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98036	1	0.48%	0	3	0	0	1	0	0	0	1	0	0	0	0
98037	1	0.48%	0	4	0	0	1	0	0	0	0	0	0	0	2
98038	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.48%	0	5	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.48%	2	0	0	0	2	0	0	0	1	0	0	0	0
98059	1	0.48%	0	0	0	0	1	0	0	0	4	0	0	0	0
98065	1	0.48%	2	0	0	0	0	0	0	0	3	0	0	0	0
98075	1	0.48%	4	0	0	0	0	0	0	0	1	0	0	0	0
98092	1	0.48%	6	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.48%	1	0	0	0	4	0	0	0	0	0	0	0	0
98188	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.48%	4	0	0	0	0	0	0	0	1	0	0	0	0
98275	1	0.48%	0	0	0	0	0	3	0	0	1	1	0	0	0
98296	1	0.48%	0	5	0	0	0	0	0	0	0	0	0	0	0
98321	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98332	1	0.48%	3	0	0	0	0	0	0	0	2	0	0	0	0
98371	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98373	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98375	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98403	1	0.48%	0	0	0	0	3	0	0	0	2	0	0	0	0
98404	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98502	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98503	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98512	1	0.48%	4	0	0	0	0	0	0	0	0	0	0	0	0
98683	1	0.48%	0	0	0	0	0	0	0	0	5	0	0	0	0
98922	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98956	1	0.48%	0	0	0	0	0	0	0	0	5	0	0	0	0
99037	1	0.48%	3	0	0	0	0	0	0	0	0	0	0	0	0